

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TS-6450 (US)APPLICATION NUMBER
10/563,898LIST OF INFORMATION PROVIDED
BY APPLICANTAPPLICANT
BlangeFILING DATE
01/09/2006GROUP ART UNIT
3671

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	US2779571	01/29/57	Ortloff	255	61	
	AB	US2913113	11/17/59	Gillette	209	223	
	AC	US3508621	04/28/70	Gaylord et al.	175	67	
	AD	US3759367	09/18/73	Elliott	198	41	
	AE	US3949354	04/06/76	Claycomb	340	18	
	AF	US3938600	02/17/76	Essmeier	175	422	
	AG	US4055489	10/25/77	Soley	209	223	
	AH	US4119160	10/10/78	Summers et al.	175	67	
	AI	US4396071	08/02/83	Stephens	175	50	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
	AU	JP08168935 w/Abst.	02/07/96	JP	B23Q-011	00		X
	AV	RU2114274 w/Abst.	27/06/98	RU	E21B 007	17		X
	AW	SU924334 w/Abst	30/04/82	SU	E21B 007	18		X
	AX	DE29803676 w/Abst.	23/04/80	DE	B23Q 011	00		X

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AY	Robert D. Blevins, "Applied Fluid Dynamics Handbook", Krieger Publishing Company, page 260.
	AZ	

EXAMINER

/Mai T. Nguyen/

DATE CONSIDERED

02/07/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MTN/

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	AA	US4534427	10/13/85	Wang et al.	175	67	
	AB	US4550068	10/29/85	Brooks et al.	430	122	
	AC	US4555872	12/03/85	Yie	51	439	
	AD	US4637479	01/20/87	Leising	175	26	
	AE	US4787465	11/29/88	Dickinson, III et al.	175	67	
	AF	US5291956	03/08/94	Mueller et al.	175	67	
	AG	US5314030	05/24/94	Peterson et al.	175	26	
	AH	US5586848	12/24/96	Suwijn	409	137	
	AI	US5887667	03/30/99	Van Zante et al.	175	67	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
	AU	GB2284837	21/06/95	GB	E21B 7	08	X	
	AV	GB892905	04/04/62	GB	E21B		X	
	AW	CN1367294 + Abst.	04/09/02	CN	E21B 7	28		X
	AX	WO2005051426	09/06/05	WO	A61K	06		X
					45			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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	AA	US5944123	08/31/99	Johnson	175	73	
	AB	US6062311	05/16/00	Johnson et al.	166	312	
	AC	US6109370	08/29/00	Gray	175	61	
	AD	US6283833 B1	08/04/01	Pao et al.	451	40	
	AE	US7017684 B2	03/28/06	Blange	175	424	
	AF						
	AG						
	AH						
	AI						

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		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AU	WO2005005765 A1	20/01/05	WO	E21B 7	18	X	
	AV	WO2005005766	20/01/05	WO	E21B 7	18	X	
	AW	WO0066872	09/11/00	WO	E21B 7	18	X	
	AX	WO9112930 + Abst.	05/09/91	WO	B24C 005	04		X

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							Yes	No
AU	WO9922112	06/05/99	WO	E21B 21	00	X		
AV	EP0069530	12/01/83	EP	E21B 47	12	X		
AW	EP526087 A1	03/02/93	EP	B24C 5	04	X		
AX	EP0763489 A1	19/03/97	EP	B65G 54	02	X		
AY	EP1000663 w/Abst.	17/05/00	EP	B03C 001	12			X
AZ	EP0119338	26/09/84	EP	B26F 3	00			

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